

10-19-01

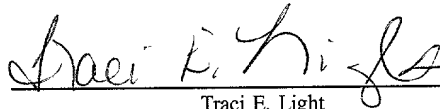
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of William D Huse, Jeffrey D. Watkins and Herren Wu for **Methods of Optimizing Antibody Variable Region Binding Affinity**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **October 18, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL512053242US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.
Traci E. Light

1. Type Of Application

This new application is for a(n)

- ☒ Original (nonprovisional)
- ☒ Continuation.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

- ☒ The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are **ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.**

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

- 62 Pages of Specification
- 6 Pages of Claims
- 2 Page of Abstract
- 4 Sheets of Informal Drawings

4. Declaration

- ☒ Enclosed
- ☒ Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

- ☒ the same

6. Language

- ☒ English

7. Assignment

- ☒ An assignment of the invention to **Ixsys, Inc.** is attached.
- ☒ Form PTO-1595 will follow.

8. Fee Calculation (37 C.F.R. § 1.16)

- ☒ Regular application

CLAIMS AS FILED

| Number Filed | Number Extra | Rate | Basic Fee - \$740.00 (37 C.F.R. § 1.16(a)) |
|---|--------------|---------------|---|
| Total Claims (37 C.F.R. § 1.16(c)) | 24 - 20 = | 4 × \$18.00 = | \$72.00 |
| Independent Claims (37 C.F.R. § 1.16(b)) | 4 - 3 = | 1 × \$84.00 = | \$84.00 |
| Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d)) | + \$280.00 = | | \$0.00 |
| Filing Fee Calculation | | | \$896.00 |

9. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$448.00

10. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee \$448.00

Total Fees Enclosed \$448.00

11. Method of Payment of Fees

☒ Check in the amount of \$448.00

12. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

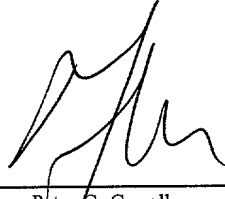
13. Power of Attorney by Assignee

☒ Enclosed

14. Return Receipt Postcard

☒ Enclosed

Dated: October 18, 2001


Peter G. Carroll
Registration No.: 32,837

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
415/904-6500

☒ Incorporation By Reference Of Added Pages

☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)
Claimed

Number of pages added 1

ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

15. Relate Back

A. 35 U.S.C. § 119(e)

B. 35 U.S.C. §§ 120, 121 and 365(c)

☒ Amend the Specification by inserting before the first line the sentence: "This is a Continuation of
copending application(s) 09/434,870 filed on 11/04/99."